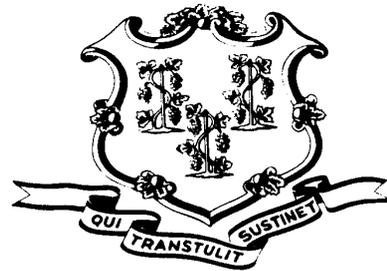


# Criminal Justice

Policy & Planning Division



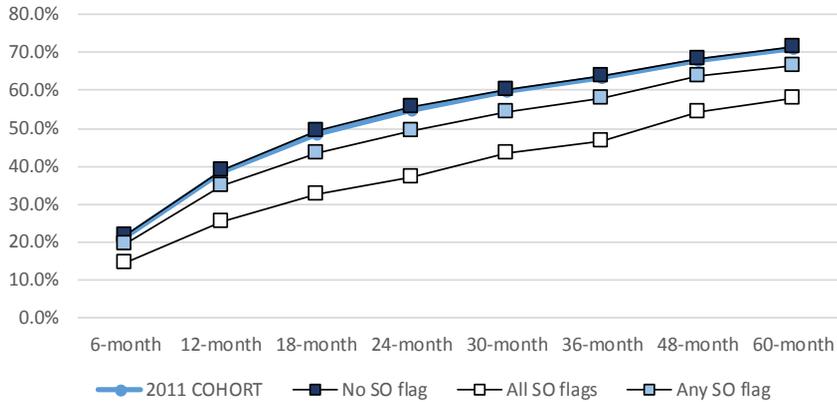
## General recidivism and recidivism for sexual offenses



Presented to:  
**CJPAC**  
April 27, 2017

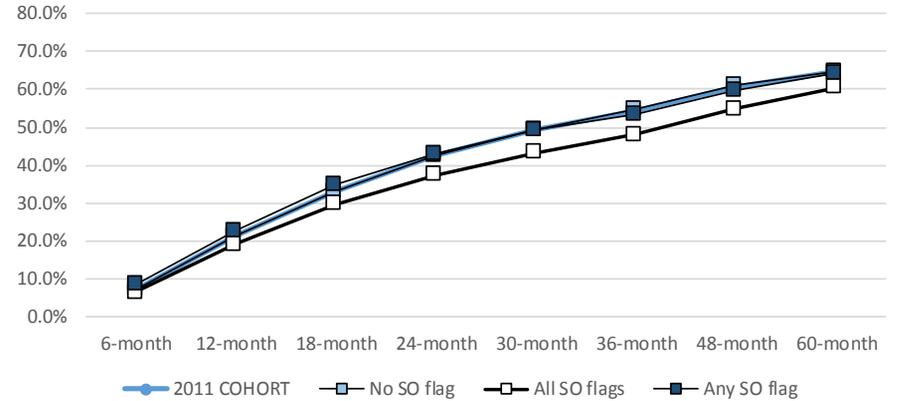
# General Recidivism

Recidivism, new arrest



	2011 COHORT	No SO flag	All SO flags	Any SO flag
Total cohort	11496	9930	678	1566
6-month count	2456	2147	98	309
12-month count	4403	3859	173	544
18-month count	5565	4883	220	682
24-month count	6314	5542	252	772
30-month count	6850	5999	294	851
36-month count	7263	6359	317	904
48-month count	7802	6803	368	999
60-month count	8148	7107	393	1041
	2011 COHORT	No SO flag	All SO flags	Any SO flag
6-month	21.4%	21.6%	14.5%	19.7%
12-month	38.3%	38.9%	25.5%	34.7%
18-month	48.4%	49.2%	32.4%	43.6%
24-month	54.9%	55.8%	37.2%	49.3%
30-month	59.6%	60.4%	43.4%	54.3%
36-month	63.2%	64.0%	46.8%	57.7%
48-month	67.9%	68.5%	54.3%	63.8%
60-month	70.9%	71.6%	58.0%	66.5%

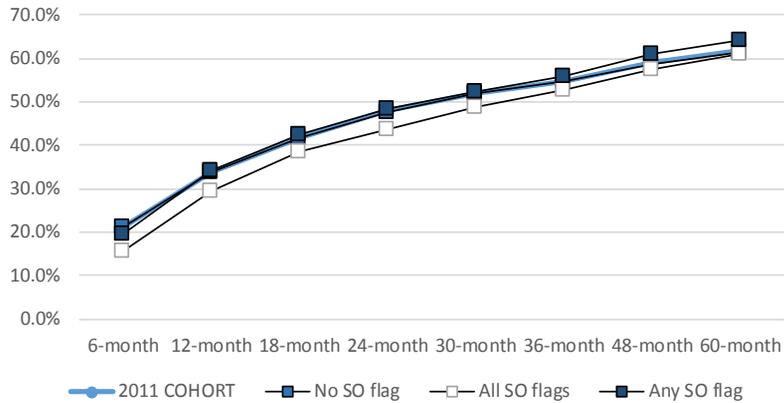
Recidivism, new conviction



	2011 COHORT	No SO flag	All SO flags	Any SO flag
Total cohort	11496	9930	678	1566
6-month count	859	723	45	136
12-month count	2478	2119	131	359
18-month count	3813	3268	202	545
24-month count	4904	4230	255	674
30-month count	5685	4913	294	772
36-month count	6259	5419	326	840
48-month count	6986	6047	372	938
60-month count	7426	6417	410	1008
	2011 COHORT	No SO flag	All SO flags	Any SO flag
6-month	7.5%	7.3%	6.6%	8.7%
12-month	21.6%	21.3%	19.3%	22.9%
18-month	33.2%	32.9%	29.8%	34.8%
24-month	42.7%	42.6%	37.6%	43.0%
30-month	49.5%	49.5%	43.4%	49.3%
36-month	54.4%	54.6%	48.1%	53.6%
48-month	60.8%	60.9%	54.9%	59.9%
60-month	64.6%	64.6%	60.5%	64.4%

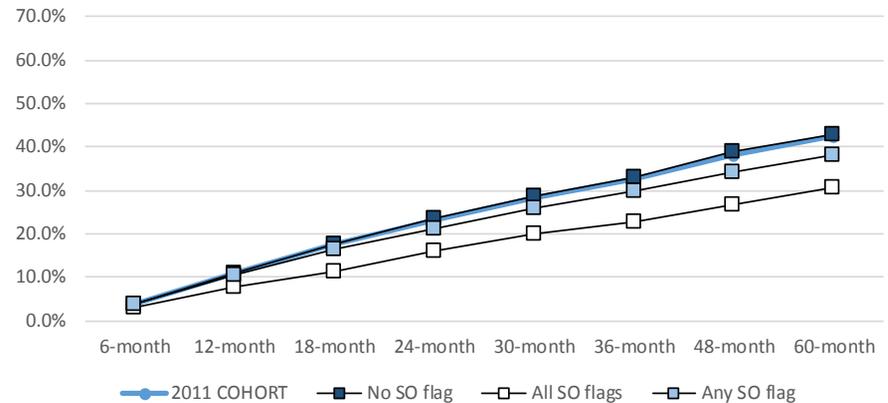
# General Recidivism

Recidivism - return-to-prison



	2011 COHORT	No SO flag	All SO flags	Any SO flag
Total cohort	11496	9930	678	1566
6-month count	2413	2108	105	305
12-month count	3892	3357	199	535
18-month count	4800	4134	261	666
24-month count	5507	4749	296	758
30-month count	5984	5161	332	823
36-month count	6314	5436	359	878
48-month count	6787	5829	390	958
60-month count	7092	6088	415	1004
	2011 COHORT	No SO flag	All SO flags	Any SO flag
6-month	21.0%	21.2%	15.5%	19.5%
12-month	33.9%	33.8%	29.4%	34.2%
18-month	41.8%	41.6%	38.5%	42.5%
24-month	47.9%	47.8%	43.7%	48.4%
30-month	52.1%	52.0%	49.0%	52.6%
36-month	54.9%	54.7%	52.9%	56.1%
48-month	59.0%	58.7%	57.5%	61.2%
60-month	61.7%	61.3%	61.2%	64.1%

Recidivism, new sentence

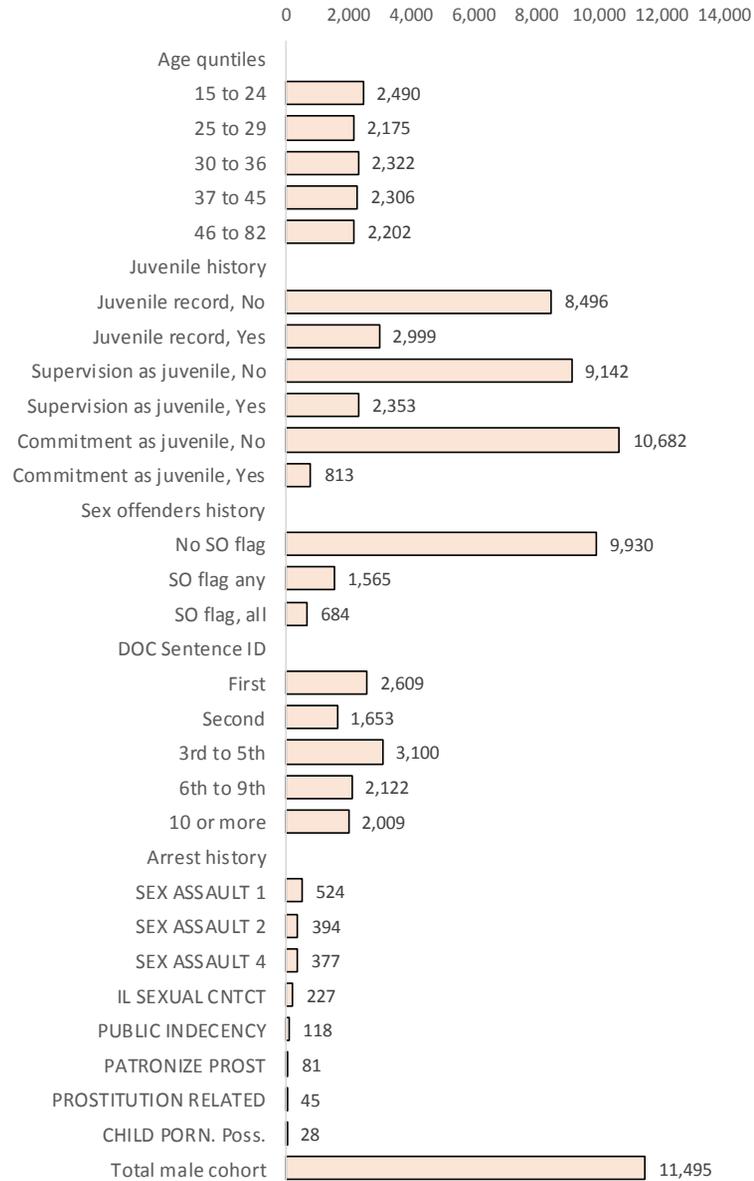


	2011 COHORT	No SO flag	All SO flags	Any SO flag
Total cohort	11,496	9,930	678	1,566
6-month count	426	368	19	58
12-month count	1,239	1,074	52	165
18-month count	2,009	1,754	76	255
24-month count	2,677	2,345	110	332
30-month count	3,255	2,848	136	407
36-month count	3,737	3,270	155	467
48-month count	4,398	3,863	180	535
60-month count	4,866	4,268	209	598
	2011 COHORT	No SO flag	All SO flags	Any SO flag
6-month	3.7%	3.7%	2.8%	3.7%
12-month	10.8%	10.8%	7.7%	10.5%
18-month	17.5%	17.7%	11.2%	16.3%
24-month	23.3%	23.6%	16.2%	21.2%
30-month	28.3%	28.7%	20.1%	26.0%
36-month	32.5%	32.9%	22.9%	29.8%
48-month	38.3%	38.9%	26.5%	34.2%
60-month	42.3%	43.0%	30.8%	38.2%

# General Recidivism - subgroups

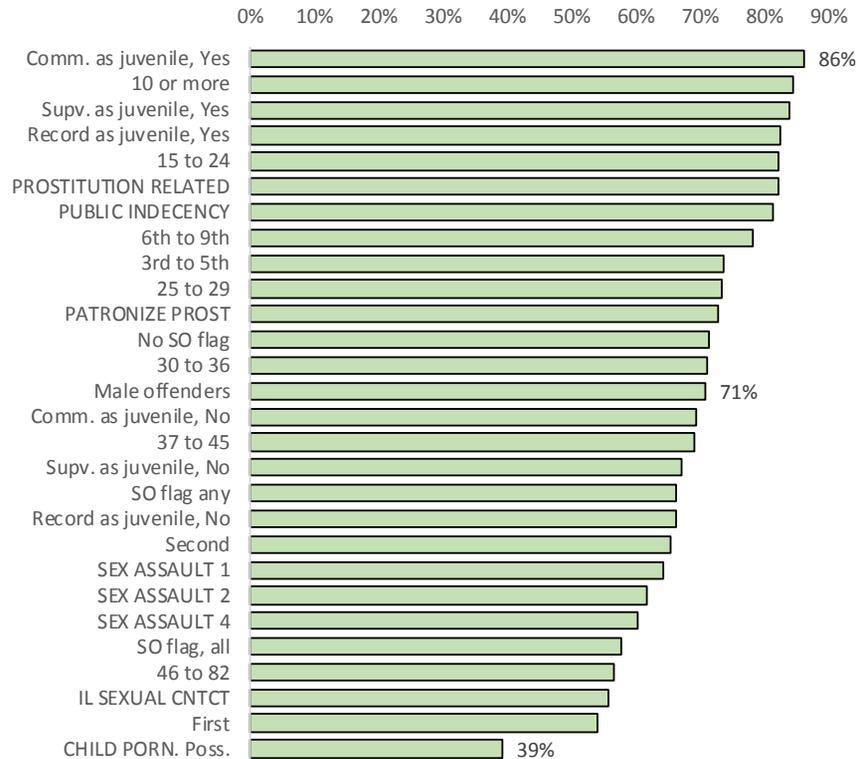
Cohort size

Age quintiles	
15 to 24	2,490
25 to 29	2,175
30 to 36	2,322
37 to 45	2,306
46 to 82	2,202
Juvenile history	
Juvenile record, No	8,496
Juvenile record, Yes	2,999
Supervision as juvenile, No	9,142
Supervision as juvenile, Yes	2,353
Commitment as juvenile, No	10,682
Commitment as juvenile, Yes	813
Sex offenders history	
No SO flag	9,930
SO flag any	1,565
SO flag, all	684
DOC Sentence ID	
First	2,609
Second	1,653
3rd to 5th	3,100
6th to 9th	2,122
10 or more	2,009
Arrest history	
SEX ASSAULT 1	524
SEX ASSAULT 2	394
SEX ASSAULT 4	377
IL SEXUAL CNTCT	227
PUBLIC INDECENCY	118
PATRONIZE PROST	81
PROSTITUTION RELATED	45
CHILD PORN. Poss.	28
<b>Total male cohort</b>	<b>11,495</b>

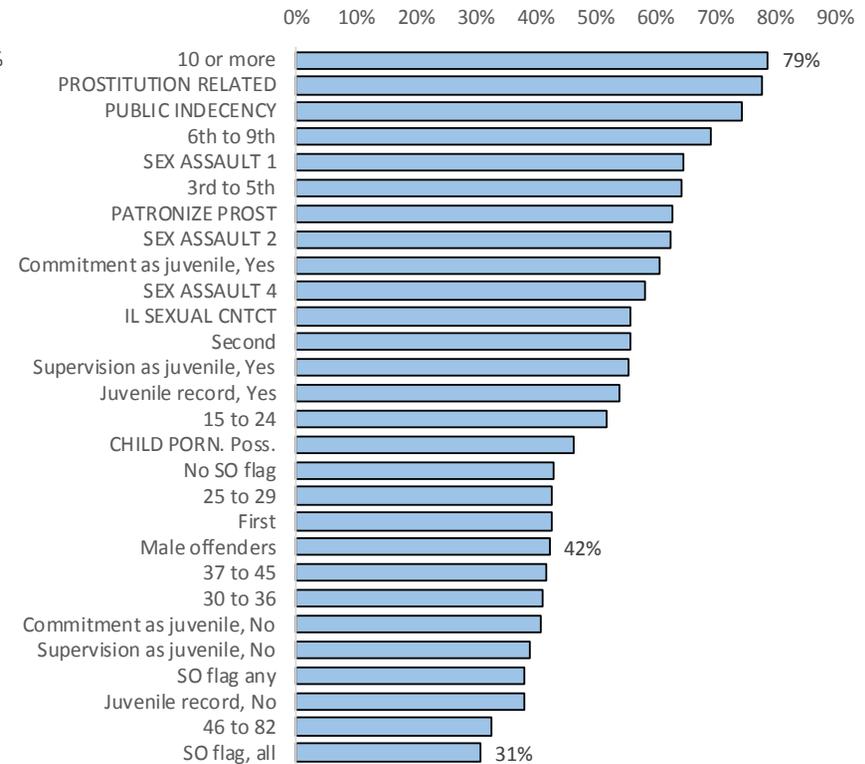


# General Recidivism - subgroups

5-year re-arrest rates, 2011 male cohort



5-year return to prison rate, 2011 male cohort



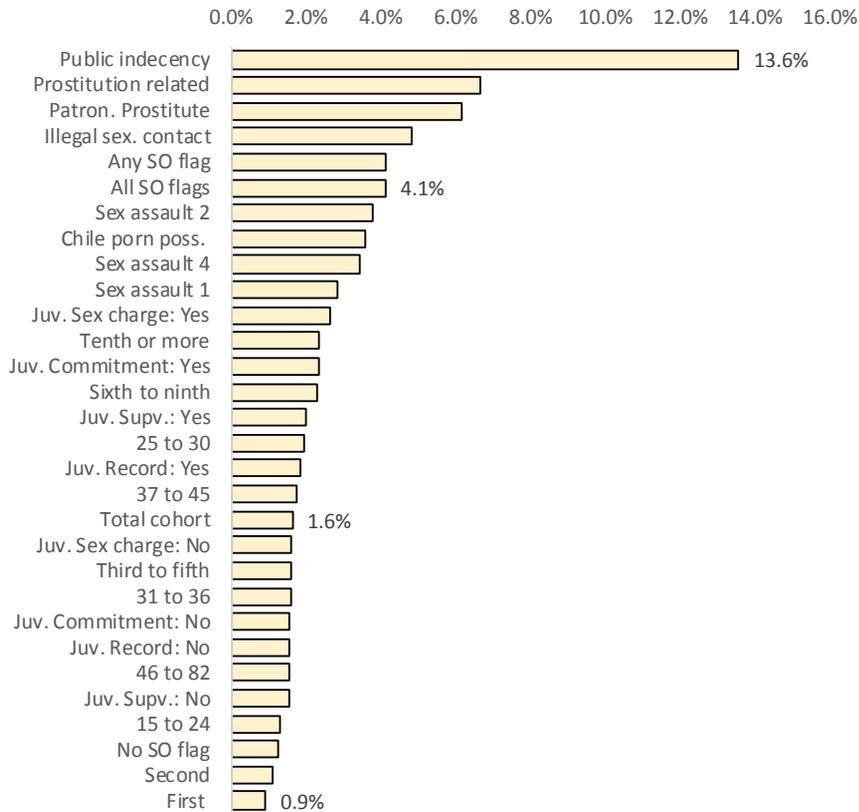
**Recidivism rates vary considerable within the offender population.**

- **Re-arrest rates varies from 39% to 86%. The mean was 71%.**
- **Return-to-prison rates ranged from 31% to 79%. The mean was 42%.**
- **Conviction rates varied from 47% to 82%. The mean was 65%.**
- **Re-sentenced rates ranged from 7% to 61%**

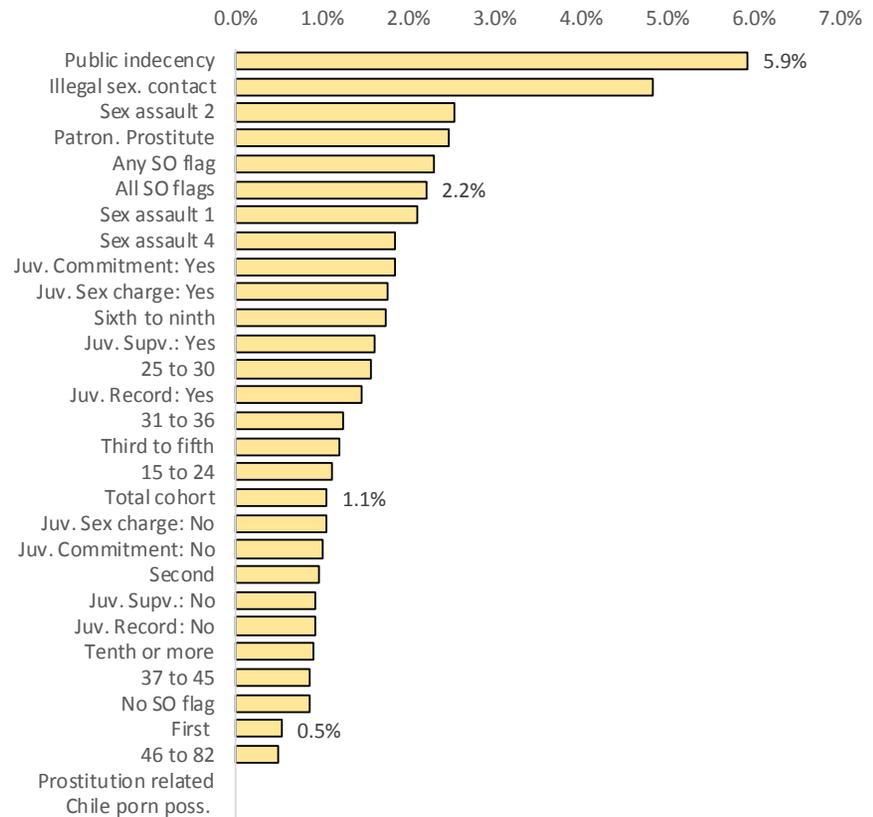
**We know higher sub-group rates exist.**

# Incidence of new sexual offenses

Arrest rate for all sexual offenses



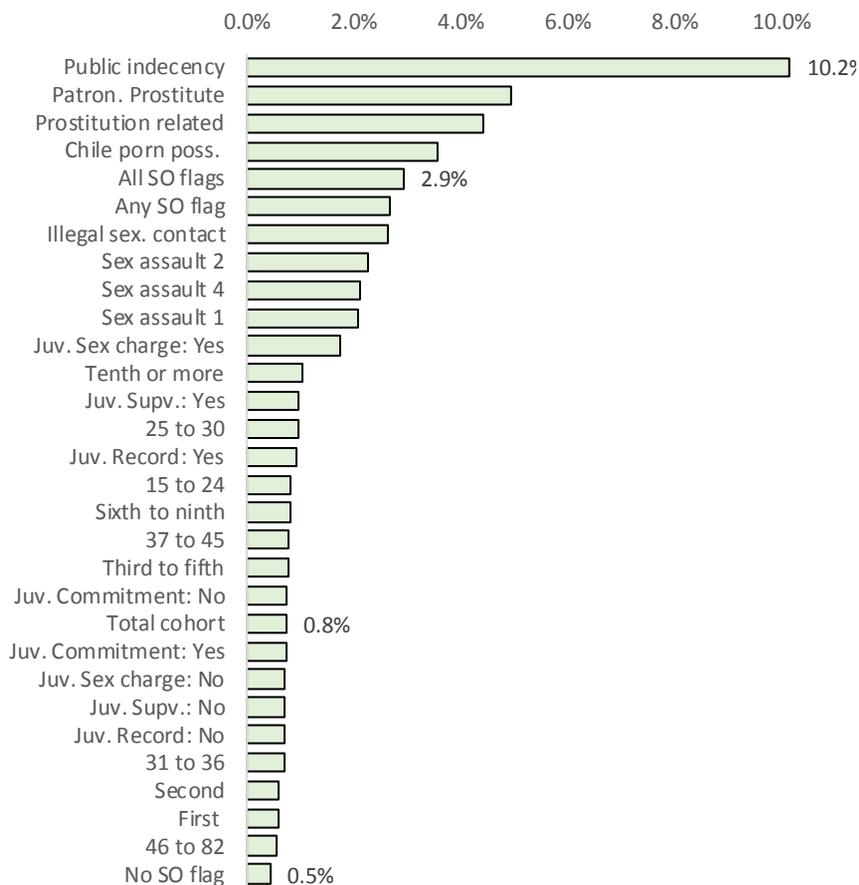
Arrest rate for violent\* sexual offenses



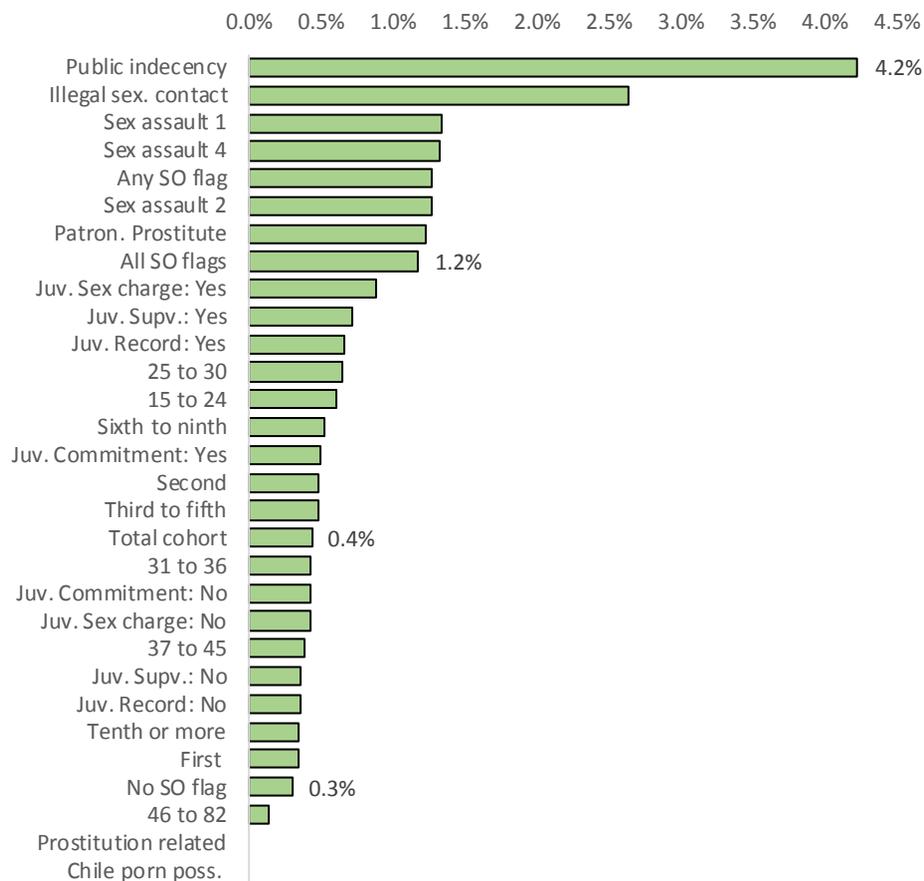
**Out of 11,495 offenders who were released or discharged from prison in 2011, 188 were charged with a new sexual offense within 5 years of discharge.**

# Convictions for new sexual offenses

Conviction rate for all sexual offenses



Conviction rate for violent\* sexual offenses



**Out of 11,495 offenders who were released or discharged from prison in 2011, 87 were convicted for a new sexual offense within 5 years of discharge.**

# New arrests and convictions for sex offenses

	Offenders arrested for all new sexual offenses	Offenders convicted for new sexual offenses	Ratio of convictions to arrests
Child porn poss.	1	1	100%
Patron. Prostitute	5	4	80%
Public indecency	16	12	75%
Sex assault 1	15	11	73%
All SO flags	28	20	71%
Prostitution related	3	2	67%
Juv. Sex charge: Yes	3	2	67%
Any SO flag	65	42	65%
First	24	15	63%
Sex assault 4	13	8	62%
15 to 24	33	20	61%
Sex assault 2	15	9	60%
Second	18	10	56%
Illegal sex. contact	11	6	55%
Juv. Record: Yes	55	28	51%
Juv. Supv.: Yes	47	23	49%
25 to 30	43	21	49%
Third to fifth	50	24	48%
Juv. Commitment: No	169	81	48%
Total cohort	188	87	46%
Juv. Supv.: No	141	64	45%
Tenth or more	47	21	45%
Juv. Record: No	133	59	44%
Juv. Sex charge: No	185	82	44%
37 to 45	41	18	44%
31 to 36	37	16	43%
No SO flag	123	45	37%
46 to 82	34	12	35%
Sixth to ninth	49	17	35%
Juv. Commitment: Yes	19	6	32%

**Only 46% of offenders who were arrested for a sexual offense went on to be convicted for a sexual offense.**

# Prior arrests and convictions for sex offenses

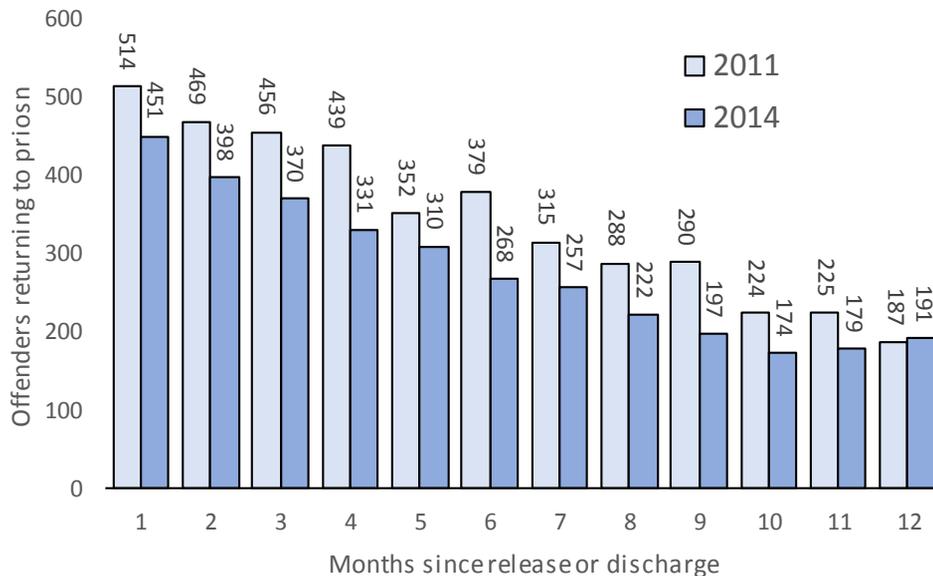
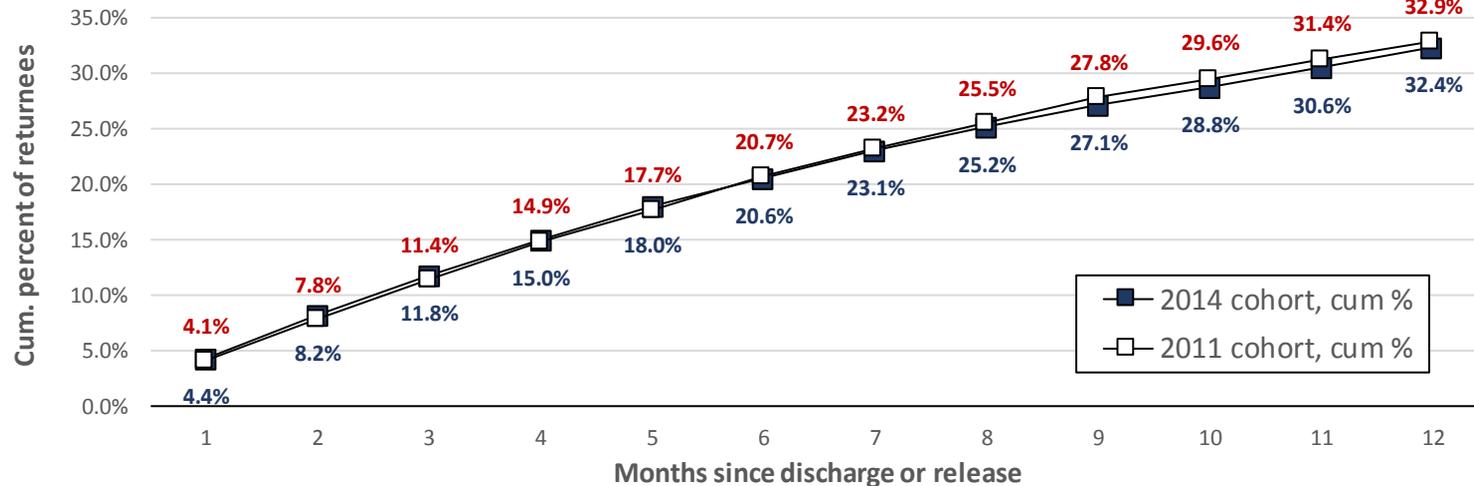
## Prior arrest and conviction history, 2011 cohort

	Cohort	Sex crime any, arrest	Sex crime any, conviction	Ratio conviction to arrest
All SO flags	684	684	683	100%
Child porn	39	39	33	85%
III. Sexual contact	227	227	174	77%
STS score "XXX1"	1184	1016	754	74%
Sex assault 2	406	406	284	70%
Sex assault 1	572	572	395	69%
Patronizing prostitution	81	81	54	67%
Prostitution-related	45	45	30	67%
Sex assault 4	382	382	250	65%
Any SO flag	1560	1388	845	61%
<b>Entire cohort</b>	<b>11446</b>	<b>1388</b>	<b>845</b>	<b>61%</b>
Public indecency	118	118	61	52%

**61% of offenders who had been charged with a sex crime at the time of their arrest was convicted of a sexual offense.**

# Recidivism rates v. recidivism events - a caution

Recidivism, return-to-prison, 2011 and 2014 cohorts



Recidivism - 1-year return to prison, 2011 v. 2014

	2011	2014	Change, %
Offenders in cohort	12,579	10,328	-17.9%
Recidivators w/in 1-year	4,138	3,348	-19.1%
1-year recidivism rate	32.9%	32.4%	-1.5%

**The upshot: although overall recidivism rates remained relatively constant the number of recidivation events was down by 19%.**

OFFICE OF POLICY & MANAGEMENT

# Criminal Justice

Policy & Planning Division



**Prepared by:**

**Ivan Kuzyk  
CT OPM,  
Criminal Justice Policy & Planning Div.**